

Allowable Subject Matter

1. Claims 38-50 allowed.
2. The following is an examiner's statement of reasons for allowance: the claims read over the prior art of record. Bertram does not anticipate or make obvious "wherein the first multiplier is configured to multiply the first sensed signal with the second sinusoidal signal" in combination with "wherein the second multiplier is configured to multiply the first sensed signal with the third sinusoidal signal". Applicant's arguments filed 1/15/10 are persuasive.
3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."
4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Malina K. Rustemeyer whose telephone number is (571)270-1297. The examiner can normally be reached on Mon. - Thurs., 7 AM - 6 PM, EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Vo can be reached on 571-272-4690. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 3714

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Dmitry Suhol/
Supervisory Patent Examiner, Art Unit 3714

Malina K. Rustemeyer
Examiner
Art Unit 3714

/M. K. R./
Examiner, Art Unit 3714